

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:
 RANBAXY LABORATORIES LIMITED
 Attn. Deshmukh, Jay R.
 600 College Road East
 Suite 2100
 Princeton, NJ 08540
 UNITED STATES OF AMERICA

PCT
 NOTIFICATION OF TRANSMITTAL OF
 THE INTERNATIONAL SEARCH REPORT
 OR THE DECLARATION

(PCT Rule 44.1) **22 FEB 2005**

RECEIVED

DEC 29 2003

RANBAXY
DEPARTMENT

Date of mailing
 (day/month/year) **23/12/2003**

Applicant's or agent's file reference

RLL-280WO

FOR FURTHER ACTION See paragraphs 1 and 4 below

International application No.

PCT/IB 03/03529

International filing date
 (day/month/year)

25/08/2003

Applicant

RANBAXY LABORATORIES LIMITED

1. ☒ The applicant is hereby notified that the International Search Report has been established and is transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the International Search Report; however, for more details, see the notes on the accompanying sheet.

Where? Directly to the International Bureau of WIPO
 34, chemin des Colombettes
 1211 Geneva 20, Switzerland
 Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no International Search Report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ **With regard to the protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Further action(s):** The applicant is reminded of the following:

Shortly after **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

Within **19 months** from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within **20 months** from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the International Searching Authority



European Patent Office, P.B. 5818 Patentlaan 2
 NL-2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Petronella Vaassen-Elsackers

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference RLL-280WO	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/IB 03/03529	International filing date (day/month/year) 25/08/2003	(Earliest) Priority Date (day/month/year) 23/08/2002
Applicant RANBAXY LABORATORIES LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 6 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☒ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

PCT 03/03529

IPC 7 A61K31/519 A61K9/00 A61K47/10 A61K47/26

IPC 7 A61K

WPI Data, PAJ, CHEM ABS Data

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96 01652 A (JANSSEN) 25 January 1996 (1996-01-25) cited in the application claims example 1 ---	1-22
A	EP 0 196 132 A (JANSSEN) 1 October 1986 (1986-10-01) cited in the application claims 1,7-11 examples 10,11,14 ---	1-22
A	WO 94 25460 A (JANSSEN) 10 November 1994 (1994-11-10) claims example 2 ---	1-22

	---/---	

X Patent family members are listed in annex.

'&' document member of the same patent family

23/12/2003

Scarponi, U

INTERNATIONAL SEARCH REPORT

International Application No

PC 03/03529

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/042317 A1 (C.L.YARBOROUGH ET AL.) 22 November 2001. (2001-11-22) page 4, paragraph 58 page 5, paragraph 61 -----	1-22

INTERNATIONAL SEARCH REPORT

International application No.
CT/IB 03/03529

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 22 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International patent family members

International Application No

PCT 03/03529

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9601652	A	25-01-1996	US 5453425 A 26-09-1995
			US 5616587 A 01-04-1997
			AP 774 A 28-10-1999
			AT 206931 T 15-11-2001
			AU 684193 B2 04-12-1997
			AU 2927595 A 09-02-1996
			BG 63070 B1 30-03-2001
			BG 101106 A 29-08-1997
			BR 9508253 A 23-12-1997
			CA 2194564 A1 25-01-1996
			CY 2268 A 04-07-2003
			CZ 9700027 A3 16-07-1997
			DE 69523313 D1 22-11-2001
			DE 69523313 T2 27-06-2002
			DK 769965 T3 04-02-2002
			EE 9700009 A 15-08-1997
			WO 9601652 A1 25-01-1996
			EP 0769965 A1 02-05-1997
			ES 2165918 T3 01-04-2002
			FI 970109 A 10-01-1997
			HK 1010691 A1 08-03-2002
			HR 950397 A1 31-10-1997
			HU 76826 A2 28-11-1997
			IL 114525 A 20-06-1999
			JP 2872412 B2 17-03-1999
			JP 9511751 T 25-11-1997
			KR 212942 B1 02-08-1999
			NO 970051 A 07-01-1997
			NZ 289432 A 27-05-1998
			PL 318132 A1 12-05-1997
			PT 769965 T 29-04-2002
			RO 116778 B 29-06-2001
			RU 2161965 C2 20-01-2001
			SI 9500220 A 29-02-1996
			SK 2297 A3 10-09-1997
			TR 960766 A1 21-10-1996
			TW 420615 B 01-02-2001
			ZA 9505720 A 10-01-1997
EP 196132	A	01-10-1986	SG 119294 G 17-03-1995
			AU 579232 B2 17-11-1988
			AU 5529786 A 02-10-1986
			BG 60432 B2 31-03-1995
			CA 1256867 A1 04-07-1989
			CN 86101906 A ,B 01-10-1986
			CY 1801 A 17-02-1995
			DK 143986 A 28-09-1986
			EP 0196132 A2 01-10-1986
			HK 108794 A 14-10-1994
			IE 58388 B1 08-09-1993
			JP 1908510 C 24-02-1995
			JP 6013511 B 23-02-1994
			JP 61221186 A 01-10-1986
			LU 88576 A9 21-03-1995
			SU 1468419 A3 23-03-1989
			US 4804663 A 14-02-1989
			AT 79379 T 15-08-1992
			CS 9103822 A3 13-05-1992

INTERNATIONAL SEARCH REPORT

on patent family members

International Application No

PC 03/03529

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 196132	A	DE 3686341 D1	17-09-1992
		DE 3686341 T2	14-01-1993
		ES 8705881 A1	01-08-1987
		FI 861328 A ,B,	28-09-1986
		FI 893001 A	19-06-1989
		GR 860800 A1	21-07-1986
		HU 42461 A2	28-07-1987
		IL 78250 A	12-05-1991
		KR 9100165 B1	21-01-1991
		KR 9100437 B1	25-01-1991
		LT 2071 R3	15-06-1993
		LV 5043 A3	10-06-1993
		LV 5778 A4	20-12-1996
		NO 861230 A ,B,	29-09-1986
		NZ 215462 A	29-09-1988
		PH 24016 A	09-02-1990
		PT 82254 A ,B	01-04-1986
		SK 280125 B6	06-08-1999
		ZA 8602279 A	25-11-1987
WO 9425460	A 10-11-1994	AT 163418 T	15-03-1998
		AU 675136 B2	23-01-1997
		AU 6721694 A	21-11-1994
		BG 62004 B1	30-12-1998
		BG 100094 A	31-05-1996
		CA 2160366 A1	10-11-1994
		CN 1121719 A ,B	01-05-1996
		CY 2107 A	26-04-2002
		CZ 9502706 A3	17-01-1996
		DE 69408666 D1	02-04-1998
		DE 69408666 T2	18-06-1998
		DK 697019 T3	28-09-1998
		WO 9425460 A1	10-11-1994
		EP 0697019 A1	21-02-1996
		ES 2113652 T3	01-05-1998
		FI 955166 A	27-10-1995
		GR 3026028 T3	30-04-1998
		HK 1006059 A1	05-02-1999
		HU 72970 A2	28-06-1996
		IL 109448 A	18-03-1997
		JP 8509482 T	08-10-1996
		LV 12315 A	20-07-1999
		LV 12315 B	20-03-2000
		NO 954275 A	26-10-1995
		NZ 266143 A	26-07-1996
		PH 30476 A	28-05-1997
		PL 311282 A1	05-02-1996
		RO 115955 B	30-08-2000
		RU 2131428 C1	10-06-1999
		SG 47046 A1	20-03-1998
		SI 9420031 A ,B	31-08-1996
		SK 131395 A3	05-06-1996
		US 5612346 A	18-03-1997
		US 5723467 A	03-03-1998
		ZA 9402909 A	26-10-1995
US 2001042317	A1 22-11-2001	NONE	